

AMENDMENTS TO THE SPECIFICATION:

Please insert the following new paragraph before the paragraph beginning at page 1, line

3.

Technical Field

Please insert the following new paragraph before the paragraph beginning at page 1, line

6.

Description of Related Art

Please insert the following new paragraph before the paragraph beginning at page 2, line

10.

Brief Description of Present Example Embodiments

Please amend the following the paragraph beginning at page 2, line 10 as follows.

According to a first aspect of the example embodiments of the present invention, there is provided computer apparatus having:

Please amend the following the paragraph beginning at page 3, line 7 as follows.

According to a second aspect of example embodiments of the present invention, there is provided a method of operating computer apparatus comprising a processor and first and second data stores accessible to said processor, access by said processor to data held in said first store being quicker than access to said second store, said method comprising the steps of:

Please insert the following new paragraph before the paragraph beginning at page 3, line 31.

Brief Description of the Drawings

Please insert the following new paragraph before the paragraph beginning at page 4, line 25.

Detailed Description of Non-Limiting Example Embodiments

Please amend the following the paragraph beginning at page 7, line 1 as follows.

The information included in a Media Object (a software object forming a component of the database 22) is shown in Figure 23.

Please amend the following the paragraph beginning at page 7, line 9 as follows.

An example of the metadata generated in the first stage is shown in the second to twelfth row of Figure 23 (the information in the first row having been generated when the editor gave a media element identifier to the file).

Please amend the following the paragraph beginning at page 7, line 30 as follows. The metadata includes a variable number of parameters (but must nevertheless conform with the predetermined structured data model). In the example, shown in Figure 23, the editor has entered values for 18 properties. These include:

Please amend the following the paragraph beginning at page 10, line 13 as follows.

The media object (i.e. metadata) associated with each media element in the sequence has the position of the media element within that sequence added to it. An example of the sequence position metadata can be seen in the penultimate row of Figure 23.

Please amend the following the paragraph beginning at page 10, line 29 as follows.

Similarly, object-oriented databases hold instances of object classes which have both data members (such as the metadata seen in Figure 23) and methods allowing queries to be made on those data members.

Please amend the following the paragraph beginning at page 11, line 14 as follows.

Similar concepts are used in object-oriented databases such as ObjectStore. Figure 34 shows an object hierarchy used in a first embodiment of the present invention.

Please amend the following the paragraph beginning at page 13, line 24 as follows.

With the above methods, an editor is able to generate MOGroup and MOSequence objects which contain lists of pointers to MediaObjects. Figure 45 shows the relationships entered by the editor in hierarchical form. Note that the editor-generated hierarchy shown in Figure 45 is unrelated to the database schema hierarchy seen in Figure 34. It would not be practicable to change the database schema every time an editor changed his or her arrangement of a number of media elements. Instead the linkages seen in Figure 4 are stored in as data members of MOGroup and MOSequence objects.